SECTION 75. STATUS OF FUNDS DATABASE TRANSMISSION, RCS HAF-ACF(AR) 7801

75.1 GENERAL.

- a. The Status of Funds Database Transmission (DBT) report is produced monthly for each OAC or MAJCOM. A MAJCOM may require a DBT report more frequently than monthly. A monthly total submission DBT is required from bases with Foreign Military Sales (FMS) funds. The FMS extract is transmitted to the Case Management Control System at (CMCS) DFAS-DE.
- b. The printed report (figure 75-7) is designed to permit balancing of summary totals to the operating budget ledger and allotment ledger. Detail accounting classification data identifies the amounts to be reported. Reports and Analysis Division uses detail accounting products and procedures for reconciling differences. The report contains the summary totals with related Bal-IDs for each control group, and for each change in OAC, OBAN or ASN, fund code, fiscal year, and fund type.
- c. The DBT programs will not run if a fund type H record is not present in the base variable VBQ61D file for each AFO. If a base-funded medical treatment facility is not supported by your AFO, establish a dummy H record as identified in section 18.
- d. Request program NBQH40, Generic Extract, be produced concurrent with DBT processing to ensure balances reported to MAJCOM are the same as recorded in the Microcomputer Budget Automated System (MicroBAS). See section 50.

75.2 REQUIREMENTS.

- a. Request reports as prescribed by each MAJCOM or report recipient. The report data is used by the MAJCOMs and other agencies to update their database, and to obtain the current status of funds. Reports are obtained by executing program NBQD10. Option 1 produces the output disk files (ABQD5WUNDD10 and ABQD5FUNDD10), the report audit, and transmittal listing (ABQD5PUNPL10). See attachment 10 for file transfer procedures. The various types of report extracts are explained in paragraph 75.3.
- b. Program NBQD70 must be run after the ABQD5WUNDD10, ABQA3AUNDD10 and related CPAS output files have been created. This program will generate a reconciliation report using 7113 and 7801 end-of-month report data. Discrepancies appearing on the reconciliation report must be researched by the OPLOC and corrected through DFAS Denver. Information on program NBQD70 can be found in Section 76.

75.3 SOURCE OF DATA.

- a. General. Data elements and amounts are extracted from the PSR file for all fund codes, years, and OACs except for certain funds applicable to OACs 36, 43, 46, 47, 60, 63, and 69. MART File 8 and Process-ID 10 has decision logic indicators, which tell the programs to either report or not report in the base level DBT, and Flash Obligation Status Reports for these HQ AFMC funds. Funds not reported in the base level reports are reported by the Central Procurement Accounting System (CPAS) at designated HQ AFMC locations. PSR records established in the BQ database that are updated by the interfacing (either manually or through pseudo processing) of transaction data between these two systems must be established under a Processing Center (PC) of "Y". The DBT programs will only read MART File 8 and Process-ID 10, if the PC is "Y" and the OAC is 36, 43, 46, 47, 60, 63, or 69. See figure 75-2.
- b. Types of Reports. The type of report to request is determined by the MAJCOM or Operating Agency issuing or controlling the funds. The report types are as follows:
- (1) Monthly Total Report. This report contains all Bal-IDs and amounts taken from the cumulative and adjustment fields of the PSR records.
- (2) Monthly Exception Report. This report contains all Bal-IDs amounts from the cumulative and adjustment field of the PSR records that have changed since the last DBT report was created.
- (3) Mid-Month Total Report. This report contains all Bal-IDs and cumulative to date amounts. Amounts are taken from the cumulative, adjustment, and current month PSR amount fields.
- (4) Mid-Month Exception Report. This report contains all Bal-IDs and cumulative to date amounts that have changed since the last DBT report was created. All PSR amount fields are used in computing the changed amounts to report.
- c. Scheduling. Program NBQD10 can only be run when the BQ system is in an offline mode. The normal scheduling should be after the EOD has been processed.

75.4 FREQUENCY AND DUE DATE.

a. Monthly. Prepare reports as of the end of each month. Due-in dates to MAJCOMs and SOAs are prescribed by MAJCOMs and SOAs. Commands must not establish due-in dates earlier than 0600 on the fifth workday of the month following the report period. Send the report using ADRSS via File Transfer Protocol (FTP) to major commands. For single base commands or SOAs reporting directly to DFAS-DE using

the BQ system, data must arrive at the DFAS-DE NLT 2400 on the ninth workday after the report period. During MINIMIZE conditions, consider the submission to DFAS-DE as vital traffic and release.

b. As-Required. Major commands or operating agencies may require more frequent reporting than monthly. In these instances, the MAJCOM or operating agency requesting the report specifies the as-of and due dates.

75.5 CONTROL RECORD.

The DBT extract program (NBQD10), designed to meet the varying requirements of base-level reporting, can select all or individual OACs with the same or different content at the same time. If a final report is to be submitted on any part of the status of funds database transmission, use total final reports (TFR) procedures. Enter an R in delete indicator, position 80 of the DBT "B" record (figure 75-4) for the record groups being TFRed. A&F establishes the control record in file ABQD1XUNDC10 using figure 75-1. The system edits these control records and produces a DBT report transaction listing. The edits and corresponding error messages are as follows:

- a. Unidentified AFO. AFO code must match the VBQ61S file.
- b. Unidentified Transaction Type. Transaction type must be DBT.
- c. Select Indicator Invalid. Position 5 of DBT control record must be X, Y, or Z.
- d. Transaction Positions 6-75 Must be Blank. If select indicator equals X, positions 6-75 must be blank.
- e. RPT Content Code Invalid. Report content code in position 4, 19, 33, 47, 61, or 75 is invalid.
- f. RPT Content Code Must be Blank. If select indicator equals Z, report content code in position 4 must be blank.
- g. Select Transaction Needed for This AFO. A DBT transaction must be submitted. (Report content code selected, but data elements not specified.)
- h. Select Requests Cannot be Blank. If select indicator equals Y or Z, select request must be present.
- i. Select Table Overflow. Too many select request transactions submitted.
- j. Duplicate Select. Two different content codes were requested for the same accounting classification.

k. Report Level Error. Both an exception report and a total submission were requested for the same OAC and OBAN. The exception report was requested at a lower level of accounting classification than the total submission.

75.6 CONTENT OF REPORT TRANSACTIONS.

There are five different DBT report transaction formats. These formats are listed in figures 75-3 through 75-5 and consist of transaction-IDs A through E. The report transactions, their descriptions, and uses are as follows:

- a. A Transaction. This transaction is produced only when a total submission is requested. It is produced for both the monthly total, and as required total submissions. It is used to identify the level of accounting classification data at which the total submission was produced. It is used by the MAJCOM system to determine the level at which the database is to be replaced.
- b. B Transaction. This transaction contains the detail accounting classification for the amounts being reported. One amount field with related Bal-ID is included. This transaction is also produced with control group accounting classification data for exception reports if no amounts have changed for that particular control group.
- c. C Transaction. This transaction contains the remaining Bal-IDs and amounts reported for the related B transaction, if applicable. Bal-IDs with applicable amounts are in random sequence with the first Bal-ID starting in position 13. Each C transaction can hold up to four Bal-IDs and amounts. If more than four are required, additional C transactions are created. There is no limit to the number of C transactions, which can be created for each B transaction. However, there will seldom be more than one. This transaction is created only if more than one Bal-ID and amount has changed since last report.
- d. D Transaction. This transaction is used to report Bal-IDs and applicable summary totals of amounts, which have not changed since the last report. These totals are at the OAC, OBAN, fund type, fund code, FY, MFP, BP, and case level. Each D transaction can hold up to four Bal-IDs and amounts. If more than four are required, additional D transactions are created. There is no limit to the number of D transactions, that can be created. However, there will seldom be more than three. This transaction is not created when a total submission is requested.
- e. E Transaction. This transaction is used to report summary totals for each Bal-ID within each control group. It is produced at the same level of accounting classification data as the D transaction.

Bal-IDs with applicable amounts are in random sequence with the first Bal-ID starting in position 13. Each E transaction can hold up to four Bal-IDs and amounts. If more than four are required, additional E transactions are created. There is no limit to the number of E transactions, which can be created. However, there are seldom more than three for each control break. D and E transactions do not contain entries for Bal-IDs with zero amounts.

75.7 OUTPUT MEDIA.

75.8 OUTPUT LISTINGS.

Five output listings are received as a result of DBT processing. These listings and their descriptions are as follows:

- a. Database Transfer Report Request (NBQD10). This listing (ABQD1LUNPL10) is produced as requested in the DBT extract control record (figure 75-1). If a control record contains erroneous data, an 80-80 printout of the control record is produced along with a narrative description of the error. See paragraph 75.5 for a list of the edits and applicable narrative descriptions. See figure 75-6 for a sample of this listing.
- (1) Report Headings. The first line includes the date prepared, report title, as-of-date, (if report content code is 1 or 2, the as-of-date will be the EOM date; if report content code is 3 or 4, the as-of-date will be the date of the last online session unless otherwise specified), and PCN. The second line contains the base name, ADSN, site code, and AFO.
- (2) Columnar Headings. Columnar headings vary depending on whether or not the control records pass all edits.
- (a) If all edits are not passed, the columnar headings are the numbers 1-80 followed by the words "ERROR MESSAGE". The print line contains an image of the control record under the corresponding position headings. A narrative message is also displayed under the ERROR MESSAGE heading. See paragraph 75.5 for a list of narrative error messages.

- (b) If all edits are passed, the columnar headings are as follows:
- $\underline{1}$ Report Type. This column contains a narrative description of the type of report requested.
- $\underline{2}$ Fund Type. This is the fund type of the funds requested. "All funds" will be printed if all fund types are desired.
- $\underline{3}$ OAC. This is the operating agency code of the funds requested. This column is blank if all OACs are desired.
- $\underline{4}$ OBAN/ASN. This is the operating budget account number or the allotment serial number of the funds requested. This column is blank if all OBANs or ASNs are requested.
- $\underline{5}$ Fund Code. This is the fund code of the funds requested. This column is blank if all fund codes are desired.
- $\underline{6}$ FY/PY. This is the fiscal year or program year of the funds requested. This column is blank if all FYs or PYs are desired.
- $\frac{7}{2}$ OBY. This is the operating budget year of the funds requested. This column is blank if all OBYs are desired.
- $\underline{8}$ MFP. This is the major force program of the funds requested. This column is blank if all MFPs are desired.
- $\underline{9}$ BP. This is the budget program (first two positions of BPAC field) of the funds requested. This column is blank if all BPs are desired.
- b. DBT Extract Audit and Transmittal List (NBQD50). This listing (ABQD5PUNPL10) is produced as a result of the DBT extract. Figure 75-7 contains a sample of the listing.
- (1) Report Headings. The first line includes the date prepared, title, as-of-date, and RCS number. The second line includes base name and ADSN. The as-of-date is the date of the last online session stored in the BQ database. (For EOM reports, data reported does not include activity processed beyond EOM unless a prior month effective date was used in the input transaction.) A transaction count total is also provided for each change in OAC.
 - (2) Columnar Headings For Data Elements:

- (a) Transaction-ID. The transaction-ID appears in this column. See paragraph 75.6 for applicable transaction-IDs and their content.
- (b) Sequence Number. The sequence number is a 5-position number used to link related A, B, C, D, and E transactions. See paragraph 75.13 for assignment criteria.
- (c) Record Link. Identifies the number of additional records linked to the current record.
- (d) Fund Type. See paragraph 5.4h for the list and definitions of these codes.
- (e) OAC/OBAN. Operating agency code and operating budget account number or allotment serial number.
 - (f) Fund Code. Self-explanatory.
 - (g) FY/PY. Fiscal year or program year, as applicable.
 - (h) OBY. Operating budget year, if applicable.
 - (i) MFP/BAC. Major force program or budget activity code.
- (j) BPAC. Budget program activity code, project, subproject, MAP project and FMS case, country and line item.
 - (k) PROG ELE. Program element code.
 - (1) FUNC CAT. Functional category code.
- (m) MPC EEIC. Element of expense investment code, materiel program code, task, advanced research projects agency number, or budget authorization account number.
 - (n) RCCC. Responsibility center/cost center.
 - (o) SALES CODE. Self-explanatory.
 - (p) ESP. Emergency and special project code.
 - (q) TYP VNDR. Type vendor code.
- (r) SMC/MED FAC CDE. (Systems management code or medical facilities code).
 - (s) CAAS. Contracted advisory and assistance services code.

- (t) DEL CDE. Delete indicator or total final report indicator.
- $\mbox{\ensuremath{\text{(u)}}}$ Error Message. This heading is produced only when there are errors.
- (3) Columnar headings for dollar amounts include the amount followed by the related Bal-ID. One amount and Bal-ID combination can appear for each B transaction. Up to four combinations of amount and Bal-ID can appear on each line for C, D, and E transactions. Bal-IDs with related amounts appear in random sequence.
- (4) Two asterisks print to the left of the transaction-ID for each ${\tt D}$ and ${\tt E}$ transaction.
- (5) Three asterisks print to the left of the summary totals provided by OAC, OBAN/ASN, fund code, fiscal year, fund type, and MFP.
- c. DBT Extract Error List (NBQD55). This listing (ABQD5EUNPL30) is produced if the AFO, site code, and identifier description have not been correctly established in the base variable files (VBQ61B and VBQ61S). Error messages "AN OUT-OF-BALANCE EXISTS FOR BAL-ID" and "AMT INVALID" will also appear if these conditions exist for the AFO and site code rejected. See figure 75-9.
- (1) Report Headings. The first heading includes the date prepared, title, as-of-date, and PCN number. The second line includes error message "NOT IN VBQ61S/61B", AFO/ADSN, and site code 88.
- (2) Columnar headings for data elements are the same as in the DBT Extract Audit and Transmittal List (paragraph 75.8b(2)).
- d. DBT Extract Site List (NBQD55). This listing (ABQD5QUNPL20) provides a breakout by site code, other than the host site, as established in the base variable files. For each site code, the report provides summary totals with related Bal-IDs for each change in OAC, OBAN or ADSN, fund code, fiscal year, and fund type. A control record is not required. Error messages "AN OUT-OF-BALANCE EXIST FOR BAL-ID" and "AMT INVALID" will also appear if these conditions exist within the site code and AFO summary totals. See figure 75-10.
- (1) Report Headings. The first line includes the date prepared, title, as-of-date, and PCN number. The second line includes base name, AFO/ADSN, and site code.
- (2) Columnar headings for data elements are the same as in the DBT Extract Audit and Transmittal List (paragraph 75.8b(2)).

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- e. DBT PreCheck List (NBQD05). This listing (ABQD0EUNPL10) provides verification that the DBT files (ABQD5WUNDD10 and ABQD5FUNDD10) are locked properly and results of the edits placed on the supplemental file (VBQD5BUNDD10). The record that is not in compliance will be printed on this listing. The unacceptable data will be identified.
- (1) Report Headings. The first heading includes the date prepared, title, and PCN number. The second line includes the AFO.
- (2) Columnar Headings. Columnar headings vary depending on whether or not the DBT files are properly locked and if the supplemental records have passed all edits.
- (a) If the files are not locked, the columnar heading is "FILE LOCKS TESTED." Followed by "Inadequate File Security. Possible runstream tampering by User. File Status 33." If files are locked, message will state "DBT Files are Properly Locked."
- (b) If all edits are not passed on the supplemental records, the columnar headings are the number 1-80, followed by the words "Problem Record." The print line contains an image of the problem record with appropriate card columns marked to indicate the data elements not acceptable for the file. A list of data elements mismatched is identified.
- (c) If all edits are passed, the columnar headings are the number 1-80, followed by the words "No Errors found in the Supplemental Data File."

75.9 AUDIT REQUIREMENTS.

The basic source of the DBT audit and transmittal listing is the PSR disk file. See paragraph 75.3 for exceptions. If you establish adequate controls to ensure transactions and status have been monitored adequately throughout the month, transactions with a prior month effective date are properly controlled, and disk check errors noted during EOM processing have been corrected, you can generally accept the DBT extract as accurate. Under these conditions, audit of the report should be limited to reconciliation of the OAC, OBAN/ASN, fund code, fiscal year, and fund type summary totals to related totals on the operating budget ledger or allotment ledger. A detail reconciliation of expense, UOO, etc., amounts reported in other listings should not be necessary unless a general review indicates that reported amounts are not reconcilable. If an out-of-balance condition is found, asterisks are printed under the ERROR MESSAGE column and the message "AN OUT-OF BALANCE EXISTS FOR BAL-ID" (followed by applicable Bal-IDs) is displayed under the E transaction image. The program edits each amount field to make sure it contains only numeric data; "AMT INVALID" prints under the ERROR MESSAGE column if an error is encountered. Review the listing for error messages, correct the report transactions, and rerun if applicable.

75.10 DISTRIBUTION.

- a. The DBT Report Disk File (ABQD5WUNDD10) will be submitted or processed as indicated in the following paragraphs:
- (1) Send the report file for SOAs reporting directly to DFAS-DE as prescribed by that Directorate.
- (2) The base to MAJCOM, DFAS-IN, and the Defense Mapping Agency (DMA) reports should be processed using the FTP module of ADRSS in accordance with procedures outlined in attachment 8 of this manual.
- (3) If ADRSS is not available or used, follow the procedures provided by the funding agency.

b. Printed Reports.

- (1) Maintain the original of print file of the DBT Extract Audit and Transmittal List (ABQD5PUNPL10) in the Reports and Analysis Division. See figure 75-7 for an example.
- (2) Send a copy of HQ DMA reports to DMA Topographic Center, Code 29310, 6500 Brooks Lane, Washington DC, 20315.
 - (3) Distribute other copies as required.

75.11 CORRECTION PROCEDURES.

Correct errors discovered during audits or as indicated on the transmittal list or the DBT Extract Error List. Limit correction procedures to the time required getting the reports to higher headquarters.

By far, the best way to correct errors previously reported is to effect the appropriate changes to the database, so the next DBT extract will mechanically create the proper records to effect corrections to the command-level database. If errors exist that must be corrected, process corrections via remote and regenerate the report. See rerun precautions in paragraph 75.16.

75.12 LEVEL OF REPORTING.

Fund type and OAC determine the normal level of reporting. Figure 75-2 identifies the level of accounting classification that is normally extracted for each fund type. Because of the varied types of funds and requirements of the MAJCOMs, provisions are made to alter the normal level of reporting. Each MAJCOM can specify the required level of accounting classification data. This is done by creating a VBQ61D file. See paragraph 18.5 for a description of this file and procedures for establishing and updating it. Reporting for FMS data is always done at the summary level without regard to FMS case, country, or line item. Detail level reporting is accomplished by program NBQF80.

75.13 SEQUENCE NUMBER.

The computer assigns a 5-position sequence number to each DBT report transaction. The first number assigned for an AFO is 1. Ensure the supplemental sequence numbers are sequential within the VBQD5BUNDD10 file. The supplemental file sequence numbers may start with the number 1. (Remember A and E records should not be included in the Supplemental file, the NBQD10 run will automatically create them if needed.) Each A transaction, if present, is assigned a unique number. Each B transaction is assigned a unique number. The C transactions are assigned the same sequence number as their related B transaction. Each D and E transaction is assigned the same sequence number as the last related B or C transaction. The MAJCOM DBT system uses the sequence number to sort each base's DBT submission before zero balancing. The sequence number ensures that applicable C, D, and E transactions follow related B transactions. Once the 5-position sequence number has reached 99999, the numbering starts over except that the first position will become alpha starting with an "A", then "B" etc. for example, (A0001), (A0002).

75.14 LINKAGE.

Having the B transaction indicate the number of C transactions following in a separate position further links the relationship between B and C transactions. The following C transactions would have the same sequence number, and the record links would be numbered consecutively as follows:

В	00001	3		В	00002	2
С	00001	1	OR	С	00002	1
С	00001	2		С	00002	2
С	00001	3				

75.15 CONTROL RECORD FOR TRANSMITTAL LIST.

Schedule program NBQD10, option 02, to be run by the Defense Enterprise Computing Center (DECC) to submit the DBT Report. Option 02 will schedule the NBQA90.

75.16 EXTRACT RERUN PRECAUTIONS.

Use the control record in figure 75-1 for the initial extract as well as any required reruns. Take special precautions when restarting the report.

- a. If the first extract for an OAC was a total submission, the rerun for that OAC must be a total submission. You cannot request the rerun as an exception report, if the first extract was for a total submission.
- b. If the first extract was for a mid-month exception submission, the rerun must be a total mid-month report. You cannot request a rerun of a mid-month exception report.
- c. If the first extract was a monthly exception report, the rerun may be either another monthly exception or a total monthly report.

75.17 SUPPLEMENTAL DBT REPORTING OF CENTRALLY MANAGED ALLOTMENT (CMA) REIMBURSEMENT DATA.

The mechanically prepared DBT report is supplemented by report transactions prepared manually per the detailed procedures contained in this paragraph. The DBT reporting of this reimbursement data allows the MAJCOM and base budget offices to be more actively involved in the formulation and execution of CMA reimbursement programs. The supplemental DBT data will include current and prior year appropriation 3500 (fund code 32) reimbursement amounts for Bal-IDs J, D, F, R, and fund code 30 substance in kind (SIK). Data should be reported by sales code within project/subproject for fund code 32, and by sales code within BA for fund code 30 SIK. Report these amounts to the parent major command of the reporting DAO or OPLOC. Include amounts anticipated and realized by tenant units. It is not necessary to maintain OAC integrity, since no bogey or funding documents are issued. Responsible technician will create the Supplemental file as VBQD5BUNDD10. This file must be made available in the system for the NBQD10 run. It is the responsibility of the technician to ensure the correct supplemental file is available each month. The Supplemental file is not deleted after each DBT run. If there is no Supplemental file available at the time of the NBQD10 run, the DBT will run regardless.

a. Sources.

- (1) Anticipated Reimbursements (Bal-ID J). The base budget officer provides these amounts by sales code within project/subproject based on the best estimates of local requirements including those of tenant units. Once established at the beginning of the year, these estimates will remain unchanged unless a mid-year update is requested by HQ USAF.
- (2) Unfilled Customer Orders (Bal-ID D) and Filled Customer Orders Uncollected (Bal-ID F). Obtain these amounts by sales code within project/subproject from end-of-month debtor records maintained in the accounts receivable section.
- (3) Collections (Bal-ID R). Current year-to-date cumulative collections are reported by sales code within project/subproject by accumulating the applicable amounts appearing on the Schedule of Net Disbursements/Reimbursements Transmittal List, Section II.
- b. The Supplemental transactions will be created and made available in file VBQD5BUNDD10 before NBQD10 is run. The appropriate programs within NBQD10 series will read the file to sort, reassign sequence numbers to these records and sequence them properly in the other DBT records, and lock the

ABQD5WUNDD10 and ABQD5FUNDD10 files. A and E records will be created mechanically when needed.

- c. Special Instructions. Prepare B, C, and D transactions per the formats in figures 75-4 and 75-5. Special instructions for entering these transactions are contained in the following data.
 - (1) AFO. AFO-ID of host DAO.
- (2) Sequence Number. Assign the first B transaction, with sequence number 1. Assign the C and D transactions sequence numbers as described in paragraph 75-13.
 - (3) OAC. OAC of DAO's or OPLOC's parent command.
 - (4) OBAN or ASN. Host.
 - (5) Fund Code. 30 or 32.
 - (6) Fiscal Year. Current and prior.
 - (7) BA. 04 for fund code 30 SIK.
 - (8) Project/Subproject. Left-justify. Use with fund code 32.
 - (9) Program Element. 78050F for fund code 30.
 - (10) DoD FUNCAT. 07 for fund code 30.
 - (11) EEIC. 599 for fund code 30.
 - (12) Sales Code. Left-justify.
 - c. Report Transaction Requirements.
- (1) A Transaction. Prepare an A transaction each month for fund code 32 data to ensure a total submission of this supplemental DBT report. The A transaction must contain data in positions 1-20. Do NOT prepare an A transaction for the fund code 30 SIK supplemental data. Inclusion of an A transaction for fund code 30 SIK may cause normal base report fund code 30 data to be deleted in the MAJCOM system.
- (2) B Transaction. Prepare a B transaction for each change in sales code within project/subproject or BA.
- (3) C Transaction. Prepare a C transaction to contain the remaining Bal-IDs and amounts not included in the related B

transaction. If only Bal-ID J applies to a given sales code, BA, or project/subproject combination, no C transactions are needed.

- (4) E Transaction. Prepare an E transaction for each control group, which is for BA 04, and for each time the budget program (positions 24-25) changes. This transaction contains summary totals by Bal-ID for each control group. Do not include zero amounts.
- d. Appending the DBT File. After preparing transactions as outlined in subparagraphs b and c, append them to the end of the DBT file using Interactive Processing Facility (IPF) or Conversational Time Sharing (CTS) procedures.
- e. One-Base Commands or Field Operating Agencies (FOAs). Include supplemental data for fund codes 32 (military personnel) and 30 (O&M SIK) reimbursement data in the DBT submitted to DFAS-DE/ARA. Update the Command Online Accounting and Reporting System (COARS) manually using online or CTS procedures.

TITLE: DATABASE TRANSFER EXTRACT (INPUT PCN SH069-D11)

FILE-ID: ABQD1XUNDC10

DESCRIPTION	POSITIONS	SPECIAL INSTRUCTIONS
Record-ID	1-3	DBT.
Report Content Code	4	See Note 1.
Selection Indicator	5	See Note 2.
First Selection Request	6-19	
Fund Type	6	See Note 3.
OAC	7-8	See Note 4.
OBAN or ASN	9-10	See Note 5.
Fund Code	11-12	See Note 6.
FY or PY	13	See Note 7.
OBY	14	See Note 7.
MFP	15-16	See Note 8.
BP	17-18	See Note 8.
Report Content Code	19	See Note 9.
Second Selection Request	20-33	Same as positions 6-19.
Third Selection Request	34-47	Same as positions 6-19.
Fourth Selection Request	48-61	Same as positions 6-19.
Fifth Selection Request	62-75	Same as positions 6-19.
	76	Blank.
Fund Type X/Z Reporting	77	"*" If X/Z reporting is desired. See Note 10.
	78	Blank.

Figure 75-1. Control Record--Database Transfer Extract.

DESCRIPTION	POSITIONS	SPECIAL INSTRUCTIONS
AFO-ID	79	Enter AFO-ID.
	80	Blank.

If more than five selection requests are needed, prepare additional DBT transactions.

NOTE 1: Enter the applicable code to identify the report content desired. Codes are:

- 0 = No Report. No report is produced for the funds specified in this section request.
- 1 = Monthly Exception Report. Report contains EOM cumulative figures for amounts that have changed since the last DBT report.
- 2 = Monthly Total Submission. Report contains all EOM cumulative amounts.
- 3 = Mid-Month Exception Report. Report contains cumulative-to-date figures for amounts which have changed since last DBT report. Information will be as of the last online session unless otherwise specified.
- 4 = Mid-Month Total Submission. Report contains all cumulativeto-date amounts. Information will be as of the last online session unless otherwise specified.

NOTE 2: Enter the applicable code to indicate the report selection criteria. Codes are as follows:

- X = Select all funds and report as identified in position 4. Leave positions 6-75 blank when using this code.
- Y = Select fund type, OAC, OBAN, ASN, FC, FY, PY, OBY, MFP, BP specified in positions 6-19, 20-33, etc., and report as indicated in applicable report option in positions 19, 33, 47, etc. Report all funds not specified in positions 6-75 with option specified in position 4.
- Z = Select only fund type, OAC, OBAN, ASN, FC, FY, PY, OBY, MFP, BP, and report content specified in positions 6-75. Leave position 4 blank when using this select code.

Figure 75-1. Control Record--Database Transfer Extract. (Cont'd) **NOTE 3:** Enter the fund type desired. Leave blank if all fund types are desired.

NOTE 4: Enter the applicable OAC desired.

NOTE 5: Enter the OBAN or ASN desired for the OAC entered in positions 7-8. Leave blank if all OBANs/ASNs for the OAC in positions 7-8 are desired.

NOTE 6: Enter the fund code desired for OAC and OBAN entered in positions 7-10. Leave blank if all fund codes are desired.

NOTE 7: Enter the FY, PY, or OBY desired for data elements in positions 6-12. Leave blank if all FY, PY, and OBYs are desired.

NOTE 8: Enter the MFP or BP desired for data elements listed in positions 6-14. Leave blank if all MFPs and BPs are desired.

NOTE 9: Enter the report content code desired for the data elements in positions 6-18. See note 1 for a list of these codes. Also, a zero may be entered to indicate that specified funds are to be ignored and not extracted.

EXAMPLES:

1. To produce a monthly total report for OAC 63, FY 9 and a monthly exception report for all other funds in your database, enter:

DBT	in	positions 1-3
1	in	position 4
Y	in	position 5
63	in	positions 7-8
9	in	position 13
2	in	position 19
AFO-ID	in	position 79

2. To produce a monthly exception report for all funds, enter:

DBT	in	positions 1-3
1	in	position 4
X	in	position 5
AFO-ID	in	position 79

Figure 75-1. Control Record--Database Transfer Extract. (Cont'd)

3. To produce a mid-month total report for OAC 49, FC 30, and OAC 74, FC 30, enter:

DBT	in	positions 1-3
Z	in	position 5
49	in	positions 7-8
30	in	positions 11-12
4	in	position 19
74	in	positions 21-22
30	in	positions 25-26
4	in	position 33
AFO-ID	in	position 79

NOTE 10: Enter an asterisk in position 77 if fund types X and Z reporting are desired. This is required even if fund type X/Z is specified in position 6.

Figure 75-1. Control Record--Database Transfer Extract. (Cont'd)

	PROGRAM ELEMENT	I		PROJ MAP PROJ FM CA:	- 1	NTRY	м	EIC TAS: PA N:			SMC	:	S A I I E S C C I I E			RC/	cc	EMERG & SPC		Y H H H		YI		CODE A		M F P
See notes 1 and 12																										
See notes 2 and 12																										
See notes 3, 12, 13, and 14																										
See notes 4, 12, and 13																										
See notes 5 and 12																										
See notes 6 and 12																		П								
See notes 7 and 13																				+						
See notes 8, 12, and 13													H	\prod									H			\prod
See notes 9 and 13																		\parallel		+						+
See notes 10 and 12														Ħ												Ħ
See notes 11 and 13		+	+			\prod											+	\parallel		+						+
			\Box	$\perp \perp$		11	$\perp \perp$	Ш	Ш	Щ	Ш	$\perp \perp$	$\perp \perp$	$\perp \perp$	$\perp \perp$	ш	$\perp \perp$	Ш	╨	┸	Щ	Ш	Ш	'	ш	Ш

Figure 75-2. DBT Extract Logic.

- NOTE 1: AFMC funds (records that meet these criteria: OAC equals 36, 43, 46, 47, 60, 63, or 69; document number equals BAL-FWD; and the FC/FY/OAC/OBAN matches a record in the Select/Extract Criteria File (VBQA5HUNDD80) with a "Y" in position 33.) Fund code 30, fund type L.
- NOTE 2: AFMC funds (records that meet these criteria: OAC equals 36, 43, 46, 47, 60, 63, or 69; document number equals BAL-FWD; and the FC/FY/OAC/OBAN matches a record in the Select/Extract Criteria File (VBQA5HUNDD80) with a "Y" in position 33.) Fund code 30, fund type M.
- NOTE 3: AFMC funds (records that meet these criteria: OAC equals 36, 43, 46, 47, 60, 63, or 69; document number equals BAL-FWD; and the FC/FY/OAC/OBAN matches a record in the Select/Extract Criteria File (VBQA5HUNDD80) with a "Y" in position 33.) Fund codes 29, RR, and RV, fund type A.
- NOTE 4: AFMC funds (records that meet these criteria: OAC equals 36, 43, 46, 47, 60, 63, or 69; document number equals BAL-FWD; and the FC/FY/OAC/OBAN matches a record in the Select/Extract Criteria File (VBQA5HUNDD80) with a "Y" in position 33.) Fund types A, B, C, D, E, G, L, or T other than above.
- NOTE 5: AFMC funds (records that meet these criteria: OAC equals 36, 43, 46, 47, 60, 63, or 69; document number equals BAL-FWD; and the FC/FY/OAC/OBAN matches a record in the Select/Extract Criteria File (VBQA5HUNDD80) with a "Y" in position 33.) Fund type J.
- **NOTE 6:** Fund types G or L (records that meet these criteria: OAC equals 36, 43, 46, 47, 60, 63, or 69; document number equals BAL-FWD; and the FC/FY/OAC/OBAN matches a record in the Select/Extract Criteria File.
- NOTE:7: Fund type M (records that meet these criteria: OAC equals 36, 43, 46, 47, 60, 63, or 69; document number equals BAL-FWD; and the FC/FY/OAC/OBAN matches a record in the Select/Extract Criteria File (VBQA5HUNDD80) with a "Y" in position 33.)

- NOTE 8: Fund type A, B, C, D, or E (records that meet these criteria: OAC equals 36, 43, 46, 47, 60, 63, or 69; document number equals BAL-FWD; and the FC/FY/OAC/OBAN matches a record in the Select/Extract Criteria File (VBQA5HUNDD80) with a "Y" in position 33.)
- NOTE 9: Fund type J (records that meet these criteria: OAC equals 36, 43, 46, 47, 60, 63, or 69; document number equals BAL-FWD; and the FC/FY/OAC/OBAN matches a record in the Select/Extract Criteria File (VBQA5HUNDD80) with a "Y" in position 33.)
- NOTE 10: Fund type T (records that meet these criteria: OAC equals 36, 43, 46, 47, 60, 63, or 69; document number equals BAL-FWD; and the FC/FY/OAC/OBAN matches a record in the Select/Extract Criteria File (VBQA5HUNDD80) with a "Y" in position 33.)
- NOTE 11: Fund type R.
- **NOTE 12:** Only ESP codes containing any letter A through W in the second position appears on output listing.
- NOTE 13: FMS country, master case, and line item codes are extracted only for sales code 73X records and fund type E records.
- **NOTE 14:** The 5-digit EEIC will appear on the output listing, DBT Extract Audit and Transmittal List, if the first three positions equals 553, 582, 583, 584, 587, 592, and the fourth position equals A, B, C, D, E, F, G, H, I, J, K, or P.

TITLE: DBT A TRANSACTION FORMAT

FILE-ID: ABQD5WUNDD10

FORMAT: (USE MICROCOMPUTER FRAME BQ-DBTA)

DESCRIPTION	POSITIONS	SPECIAL INSTRUCTIONS
Record-ID	1	Α.
OAC	2-3	
OBAN/ASN	4-5	
AFO	6	
	7	Blank.
Sequence Number	8-12	
Fund Type	13	
	14-17	Blank.
Fund Code	18-19	
FY or PY	20	
OBY	21	
MFP	22-23	
Budget Program	24-25	
	26-80	Blank.

Figure 75-3. Control Record--DBT A Transaction Format.

TITLE: DBT B TRANSACTION FORMAT

FILE-ID: ABQD5WUNDD10

FORMAT: (USE MICROCOMPUTER FRAME BQ-DBTB)

FIELD DESCRIPTION	POSITIONS	REMARKS				
Record-ID	1	В.				
OAC	2-3					
OBAN/ASN	4-5					
AFO	6					
Linkage	7					
Sequence Number	8-12					
Fund Type	13					
	14	Blank.				
FMS Line	15-17	Report for fund codes 4E, 4F, 4U, 4Y, and sales code 73 transactions.				
Fund Code	18-19					
PY or FY	20	1-digit year right-justified.				
OBY	21					
MFP	22-23					
BPAC	24-29					
Project	24-27	Left-justified.				
Subproject	28-29					
Program Element	30-35					
Functional Category Code	36-38	Left-justified.				

Figure 75-4. Control Record--DBT B Transaction Format.

FIELD DESCRIPTION	POSITIONS	REMARKS
EEIC		
MPC	39-44	Left-justified.
	40-43	39-44 if six digits.
ARPA Number	39-44	
TASK	41-44	
BAAN	42-44	
RCCC	45-50	
Sales Code	51-53	Left-justified.
ESP	54-55	
Type Vendor	56	
SMC	57-62	
Country Code	58-59	Sales code 73 transactions.
Medical Facilities Code	59-62	
CAAS Code, or either the Activity Group (AG)/Subactivity Group (SAG)	63-65	Enter the 3-digit CAAS code in positions 63-65, or enter either the AG/SAG 2-digit 0-1 line item data in positions 63-64 and leave position 65 blank.
Balance-ID	66	
Amount	67-79	
Delete Indicator	80	A 9 indicates record is to be deleted from MAJCOM database. An R indicates record is being reported TFR. See paragraph 75.5.

Figure 75-4. Control Record--DBT B Transaction Format. (Cont'd)

TITLE: DBT C, D, AND E TRANSACTION FORMAT

FILE-ID: ABQD5WUNDD10

FORMAT: (USE MICROCOMPUTER FRAME BQ-DBTC)

DESCRIPTION	POSITIONS	SPECIAL INSTRUCTIONS
Record-ID	1	C, D, or E.
OAC	2-3	
OBAN	4-5	
AFO	6	
Linkage	7	C transaction only.
Sequence Number	8-12	
First Balance-ID	13	
First Amount	14-26	
Second Balance-ID	27	
Second Amount	28-40	
Third Balance-ID	41	
Third Amount	42-54	
Fourth Balance-ID	55	
Fourth Amount	56-68	
	69-80	Blank.

Figure 75-5. Control Record--DBT C, D, and E Transaction Format.

PREPARED 02 AUG 02 DATA BASE TRANSFER REPORT REQUESTS AS OF 02 MAY 31 PCN SH069-D12

DFAS-LIMESTONE ADSN 667100

FOLLOWING INPUTS DID NOT PASS EDITS:

1 2 3 4 5 6 7 8

12345678901234567890123456789012345678901234567890123456789012345678901234567890

DBT1Y 63 9 2 0 RPT CONTENT CODE INVALID

THE FOLLOWING PROGRAM(S) AND VERSION DATE(S) WERE USED IN CREATING THIS REPORT: NBQD100UABS0 - 020118

END PAGE 1

Figure 75-6. Database Transfer Report Requests (ABQD1LUNPL10).

75-30 DFAS-DE 7077.2-M 29 November 2002

75										DI	110 1	70	77.2 11			25 Novemb
PREPA	RED 02	2 AUG	G 02					DBT	EXTRAC	CT AUD	IT AN	D TRANS	SMITTAL LIST	AS	OF 02 MAY 31	RCS HAF-ACF(AR)7801
									DFAS-I	LIMEST	ONE	I	ADSN 667100			
CARD	SEQ I	RECD	FUND	OAC	FUND	FY	OBY	MFP BPAC	FMS	PROG	FUN	C MPC	RCCC SALES	ESP TYP	SMC/MED CCC	DEL
ID	NBR I	LINK	TYPE	OBAN	CODE	PY			LNE	ELE	CAT	EEIC	CODE	VNDF	R FAC CDE	CDE
7	00001			12D4			AMO	UNT & BALA	NCE II		AMOU	NT & BA	ALANCE ID	AMOUNT	& BALANCE ID	AMOUNT & BALANCE ID
A	00001			1204												
	00002		L	12D4						313341			970850	5	3A	
	00003	0	L	12D4	30	0	0	04			F 88	393	970850	5	3A	1,107.45 E
** E ***	00003							2,691	.27-E							
	30	0 0	L					2,691	.27-E							
***	0.		_					2,001	•							
	00005	1	L	12D4	30	9	9	04			F 88	392	970850	5	3A	318,000.00 H
	00005	1	_	40-4				242,446				0.00	0.00.00	_	0-	65 000 50 -
	00006	0	L L	12D4 12D4	30 30		9	04 04		313341 313341			970850 970850	5 5	3A	•
	00007	0 1	Г	12D4 12D4	30		9	04		313341			970850	5 5	3A 3A	1,873.22 E 123,700.00 H
	00008	1	ш	1204	50	,)	109,505			2 00	400	370030	3	JA	123,700.00 11
	00009	0	L	12D4	30	9	9	0.4		313341	F 88	409	970850	9	3A	406.95 E
	00010	1	L	12D4	30	9	9	04		313341	F 88	553	970850	5	3A	22,000.00 H
	00010							21,965						_		
	00011		L	12D4	30	9	9	14,688		313341	F 88	582	970850	5	3A	14,800.00 H
	00011		L	12D4	30	9	9	04			F 88	609	970850	4	3A	1,200.00 H
	00012		_	1221	0.0	_		1,880				003	370000	-	011	1,200.00 11
	00013	1	L	12D4	30	9	9	04		313341	F 88	619	970850	5	3A	81,800.00 H
	00013	1						95,335						_		
	00014	1	L	12D4	30	9	9	04	.53 E	313341	F 88	628	970850	4	3A	1,300.00 H
	00014		T.	1204	30	9	9	04		313341	F 88	637	970850	5	3A	33,200.00 н
	00015		_	1201	30	,		32,798		010011	_ 00	007	370000	J	011	33 , 200.00 H
	00015							596,000	.00 н			589,4	132.02 E			
* * *			_													
* * *	30) 9	L					596,000	.00 H			589,4	132.02 E			
^ ^ ^																

CARD COUNT: 24

PAGE 1

Figure 75-7. DBT Extract Audit and Transmittal List (ABQD5PUNPL10).

UNIQUE BALANCE IDENTIFIERS FOR DATABASE TRANSFER

BAL-ID	DESCRIPTION	SOURCE
Υ	ESP Approved Annual Program	Programmatically assigned for amounts in the ABA field of fund type T PSRs with an ESP code.
Z	ESP Estimated Annual Program	Programmatically assigned for amounts in the allotment field of fund type T PSRs with an ESP code.
9	Delete Records	Programmatically assigned to records, which have been reduced to zero or deleted since the last DBT submission.

Figure 75-8. Unique Balance Identifiers for Database Transfer.

DFAS-DE 7077.2-M	29 November 2002	75-33
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PREPA	RED C	2 AU	G 02						DBT EX	(TRA	CT ERR	OR L	IST				AS (OF 02 MAY 31		PCN SH069-D51
				NOT :	IN VBÇ	261	s/61	1B	ADSN	667	100	AFO:	0	SITE COL	E: 88					
CARD	SEQ	RECD	FUND	OAC	FUND	FY	OB?	Y MFI	P BPAC	FMS	PROG	FUN	IC MPC	RCCC	SALES	ESP I	TYP	SMC/MED CCC	DEL	
ID	NBR	LINK	TYPE	OBAN	CODE	PY				LNE	ELE	CAT	r EEIC	:	CODE	7	/NDR	FAC CDE	CDE	ERROR MESSAG
А	00001			12D4		-	JOMA	UNT 8	& BALANCI	E ID		AMOUN	NT & BA	LANCE ID)	AMOUN	JT &	BALANCE ID		AMOUNT & BALANCE ID
	00003	0	L L		30 30			04 04	2,691.2		31334F	88	392 393	970850 970850				3A 3A		3,798.72-E 1,107.45 E
*** 1 ***	2D4 3	0 0	L						2,691.2	27-E										
			L		30	9			242,446.0			88	392	970850		5	5	3A		318,000.00 H
				12D4	30	9			,			88	393	970850			5	3A		67,830.58 E
							9	04					396	970850		5		3A		1,873.22 E
С	80000 80000	1		12D4		9	9		109,505.1		31334F	88	409	970850		5	5	3A		123,700.00 н
				12D4		9	_							970850		9		3A		406.95 E
	00010 00010		L	12D4	30	9			21,965.0	00 E				970850		5	5	3A		22,000.00 Н
	00011 00011		L	12D4	30	9	9		14,688.			88	582	970850		5	5	3A		14,800.00 H
	00012 00012		L	12D4	30	9	9		1,880.2			88	609	970850		4	1	3A		1,200.00 H
	00013 00013		L	12D4	30	9	9	04	95,335.8				619	970850		5	5	3A		81,800.00 H
	00014 00014		L	12D4	30	9	9		701.5			88	628	970850		4	1	3A		1,300.00 H
	00015 00015			12D4	30	9	9		32,798.	71 E				970850		5	5	3A		33,200.00 H
** E ***									596,000.0	00 H			589 ,	432.02 E	1					
			L						596,000.0	00 H			589 ,	432.02 E]					

CARD COUNT: 24

PAGE 1

Figure 75-9. DBT Extract Error List.

PREPARED 02 AUG 01	DBT	EXTRACT SITE LIST	AS OF 02 MAY 31	PCN SH069-D52
F	RICHMOND ANG VA ADSN	667100 AFO: 0 SITE CODE:	42	
CARD SEQ RECD FUND (ID NBR LINK TYPE (OAC FUND FY OBY MFP BPAC OBAN CODE PY	FMS PROG FUNC MPC RCCC SA. LNE ELE CAT EEIC CO	LES ESP TYP SMC/MED CCC DEL DE VNDR FAC CDE CDE	ERROR MESSAGE
21746		NCE ID AMOUNT & BALANCE ID	AMOUNT & BALANCE ID	AMOUNT & BALANCE ID
	41K6 41K6 17 9 828000 4,200 4,200	.00 E	4	4,200.00 A
B 31749 0 A 4		·	5	7,000.00 E
B 31750 1 A 4 C 31750 1	41K6 17 9 834430 18,776	0000 0.54 E	4	25,776.54 A
** E 31750	25,776	25,776.54 A		
B 31752 1 A 4 C 31752 1 ** E 31752	41K6 17 9 845010 35,511 784,145	.22 O 748,634.37 E	4 748,634.37 E	784,145.59 A
*** *** 41K6 17 9 A	•	.13 A 778,610.91 E	35,511.22 0	
C 31754 1 ** E 31754	3,200	78008F 12 524 974413 .00 E .00 H 3,200.00 E	5 2G	3,200.00 н
*** *** 41K6 30 1 L ***	3,200	.00 H 3,200.00 E		
C 31756 1	38,452	001 .00 A 34,855.00 E	5	38,452.00 в
** E 31756 *** *** 41K6 53 0 B	38,452 38,452	,	34,855.00 E 34,855.00 E	
* * *				
B 31758 1 B 4	41K6 53 6 321 2,638,686		5	2,638,686.78 E
	41K6 53 6 321 2,281,763	SIA	5	2,281,763.91 A
** E 31759	4,920,450			
		PAGE 1		

Figure 75-10. DBT Extract Site List (ABQD5QUNPL20).

PREPARED 02 AUG 02 DBT PRECHECK PCN SH069-D0E

AFO: 0

FILE LOCKS TEST:

DBT FILES ARE PROPERLY LOCKED.

TEST RECORDS FROM VBQD5BUNDD10.:

1 2 3 4 5 6 7 8 1234567890123456789012345678901234567890123456789012345678901234567890

PROBLEM RECORD:

BSD21000003C 5P8 60030065804D 628 4 E0000000333442

FC MUST BE 30 OR 32

FT MUST BE M

PEC MUST BE 78050F

EEIC MUST BEGIN WITH 599

THE FOLLOWING PROGRAM(S) AND VERSION DATE(S) WERE USED IN CREATING THIS REPORT ABQD050UABS0 - 020626 PCN SH069-D0E

END PAGE 1

Figure 75-11. DBT Pre-Check List (ABQD0EUNPL10).